

PERMIT APPLICATION
FOR
INDIRECT HEATING EQUIPMENT
(FUEL BURNING EQUIPMENT)

1. NAME OF FIRM OR ORGANIZATION: _____

2. EQUIPMENT MANUFACTURER'S INFORMATION:

NAME OF MANUFACTURER _____

MODEL NUMBER _____

RATED CAPACITY-INPUT _____ (BTU / HR.)

3. TYPE AND QUANTITY OF FUEL USED:

PRIMARY:

COAL _____ TONS / YR PERCENT (WEIGHT) SULFUR _____

PERCENT (WEIGHT) ASH _____

FUEL OIL _____ GAL / YR GRADE NO. _____

(IF RESIDUAL GRADE (4, 5, OR 6) INDICATE PERCENT (WEIGHT) SULFUR _____.)

NATURAL GAS _____ THOUSAND CU. FT / YR

L. P. GAS _____ GAL / YR

OTHER (SPECIFY) _____

STANDBY:

COAL _____ TONS / YR PERCENT (WEIGHT) SULFUR _____

PERCENT (WEIGHT) ASH _____

FUEL OIL _____ GAL / YR GRADE NO. _____

(IF RESIDUAL GRADE (4, 5, OR 6) INDICATE PERCENT (WEIGHT) SULFUR _____.)

NATURAL GAS _____ THOUSAND CU. FT / YR

L. P. GAS _____ GAL / YR

OTHER (SPECIFY) _____

4. PURPOSE (IF MULTIPURPOSE, NOTE PERCENT IN EACH USE CATEGORY):

☐ SPACE HEAT ☐ POWER GENERATION ☐ PROCESS HEAT

OTHER (SPECIFY) _____

5. NORMAL SCHEDULE OF OPERATION:

HOURS PER DAY _____ DAYS PER WEEK _____ WEEKS PER YEAR _____

6. STACK DATA:

HEIGHT ABOVE GRADE _____ GAS TEMPERATURE AT EXIT _____
(FEET) (DEGREES F.)

INSIDE DIAMETER AT EXIT _____ VOLUME OF GAS DISCHARGED _____
(FEET) (SCFM)*

ARE SAMPLING PORTS AVAILABLE? ☐ YES ☐ NO

(IF "YES", DESCRIBE.)

*STANDARD TEMPERATURE IS 68°F - STANDARD PRESSURE IS 29.92" IN HG.

7. IS THERE ANY EMISSION CONTROL EQUIPMENT ON THIS EMISSION SOURCE?

☐ YES ☐ NO

WHERE A CONTROL DEVICE EXISTS, FORM APC-107 MUST BE COMPLETED AND ATTACHED.

8. IS THIS ITEM IN COMPLIANCE WITH ALL APPLICABLE AIR POLLUTION RULES AND REGULATIONS?

☐ YES ☐ NO

(IF "NO", A COMPLIANCE SCHEDULE, FORM APC 108, MUST BE ATTACHED.)

NAME OF PERSON PREPARING APPLICATION _____

SIGNATURE _____ DATE: _____